

10/569832

1AP2003010000 28 FEB 2006

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q77287

Tamami KOYAMA, et al.

Appln. No.: Based on PCT/JP2004/012771

Confirmation No.: Unknown

Group Art Unit: Unknown

Filed: February 28, 2006

Examiner: Unknown

For: PHOSPHORESCENT POLYMER COMPOUND AND ORGANIC LIGHT EMITTING
DEVICE USING THE SAME

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.97 and 1.98

MAIL STOP AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after

INFORMATION DISCLOSURE STATEMENT
U.S. Appln. No.: Based on PCT/JP2004/012771

filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of a Communication from a foreign patent office in a counterpart application citing such documents, together with an English-language version (if not already included) of at least that portion of the Communication indicating the degree of relevance found by the foreign patent office. English language abstracts, submitted herewith, constitute concise statements of relevance for WO 03/018653, JP-A-8-157575, JP-A-10-1665, JP-A-2-15595 (which also corresponds to U.S. Patent No. 4,885,211), JP-A-5-121172, JP-A-2003-113246, and JP-A-2003-147021, as does the disclosure on pages 20-21, 24, 31, 33 and 37.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

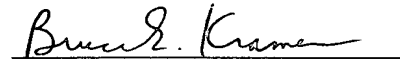
101 669882

RECEIVED 10 FEB 2006

INFORMATION DISCLOSURE STATEMENT
U.S. Appln. No.: Based on PCT/JP2004/012771

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,


Bruce E. Kramer
Registration No. 33,725

SUGHRUE MION, PLLC
Telephone: (202) 293-7060
Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: February 28, 2006

Substitute for Form 1449 A & B/PTO <u>INFORMATION DISCLOSURE</u> <u>STATEMENT BY APPLICANT</u> <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	Based on PCT/JP2004/012771
				Confirmation Number	Unknown
				Filing Date	February 28, 2006
				First Named Inventor	Tamami KOYAMA
				Art Unit	Unknown
Examiner Name				Unknown	
Attorney Docket Number				Q77287	
Sheet	1	of	1		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US 4,885,211		12-05-1989	Ching W. Tang, et al.
		US			
		US			
		US			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
		WO	03/018653	A1	03-06-2003	Japan Broadcasting Corp.; Showa Denko K.K.	Abstract
		EP	1298736	A2	04-02-2003	Semiconductor Energy Laboratory Co., Ltd.	
		JP	8-157575	A	06-18-1996	Toppan Printing Co. Ltd.; Sato Hisaya	Abstract
		JP	10-1665	A	01-06-1998	Toyota Central Res. & Dev. Lab. Inc.	Abstract
		JP	2-15595	A	01-19-1990	Eastman Kodak Co.	Abstract
		JP	5-121172	A	05-18-1993	Pioneer Electron Corp.	Abstract
		JP	2003-113246	A	04-18-2003	Showa Denko K.K.	Abstract
		JP	2003-147021	A	05-21-2003	Showa Denko K.K.	Abstract

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
		M. Tamada, et al., Thermal stability and EL efficiency of polymer thin film prepared from TPD-acrylate", Polymer, Elsevier Science Publishers B.V, GB, Vol. 41 No. 15, July 2000, pages 5661-5667, XP004193877	
		Benoit Domerq, et al., "Photo-Crosslinkable Polymers as Hole-Transport Materials for Organic Light-Emitting Diodes", Proceedings of SPIE, SPIE, Bellingham, VA, US, Vol. 4642 (2002), pages 88-96, XP002297916	
		Patent Abstracts of Japan, Vol. 2000, No. 4, August 31, 2000 & JP 2000 012882 A (Fuji Photo Film Co. Ltd.), January 14, 2000	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to indicate here if English language Translation is attached.